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Sheet 1 of

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| | Complete if Known | |
| Application Number | 10/571,518 | |
| Filing Date | March 10, 2006 | |
| First Named Inventor | Williams et al. | |
| Group Art Unit | Not Yet Assigned 1619 | |
| Examiner Name | Not Yet Assigned Christopher | Lea |
| Attorney Docket Number | 07961.105006 AWP | |

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| U.S. PATENT DOCUMENTS | | | | | | |
|------------------------|---------------|-----------------------------|--------------------------------|--|--|--|
| Examiner Initials * | Cite No. 1 | U.S. Patent Docum Number | ent Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear |
| /CRL/ | AA | 2,438,091 | Α | Lynch | 03-16-1948 | |
| | AB | 2,528,378 | Α | Mannheimer | 10-31-1950 | |
| | AC | 3,660,499 | Α | Kobayashi et al. | 05-02-1972 | |
| | AD | 3,923,870 | Α | Singer | 12-02-1975 | |
| | AE | 4,259,350 | Α | Morisawa et al. | 03-31-1981 | |
| | AF | 4,592,773 | Α | Tanaka et al. | 06-03-1986 | |
| | AG | 4,616,004 | Α | Edwards | 10-07-1986 | |
| | AH | 4,639,541 | Α | Staiger et al. | 01-27-1987 | |
| $\neg \neg$ | ΑI | 4,647,572 | Α | Inoye et al. | 03-03-1987 | |
| | AJ | 4,661,632 | Α | Oeckl et al. | 04-28-1987 | |
| | AK | 4,719,227 | Α | Schade et al. | 01-12-1988 | |
| \neg | AL | 4,769,169 | Α | Fishlock-Lomax | 09-06-1988 | |
| | AM | 4,915,909 | Α | Song | 04-10-1990 | |
| | AN | 4,945,109 | Α | Rayudu | 07-31-1990 | |
| | AO | 4,950,685 | Α | Ward | 08-21-1990 | |
| | AP | 5,071,479 | Α | Gruening | 12-10-1991 | |
| \neg | AQ | 5,082,722 | Α | Guglielmo, Sr. | 01-21-1992 | |
| | AR | 5,389,300 | Α | Schmitt et al. | 02-14-1995 | |
| \neg | AS | 5,428,050 | Α | Merianos | 06-27-1995 | |
| $\neg \vdash$ | AT | 5,496,842 | Α | Merianos | 03-05-1996 | |
| | AU | 5,968,528 | Α | Deckner et al. | 10-19-1999 | |
| | AV | 6,123,756 | Α | Poppen et al. | 09-26-2000 | |
| | AW | 6,143,204 | Α | Lutz et al | 11-07-2000 | |
| \neg | AX | 6,375,727 | B1 | Walker | 04-23-2002 | |
| | AY | 6,416,789 | B1 | Marks et al. | 07-09-2002 | |
| | AZ | 6,429,182 | Α | Julemont et al. | 08-06-2002 | |
| | AAA | 6,491,928 | B1 | Smith, III | 12-10-2002 | |
| | AAB | 6,495,151 | B2 | McAtee et al. | 12-17-2002 | |
| 1/ | AAC | 2002-0198222 | A1 | Bruns Durns et al. | 12-26-2002 | |
| V | AAD | 6,582,627 | B1 | Lutz et al. | 06-24-2003 | |
| /CRL/ | AAE | 6,582,732 | B1 | Bender et al. | 06-24-2003 | |

| Examiner Signature | /Christopher R. Lea/ | Date Considered | 12/17/2008 |
|-----------------------|----------------------|--------------------|------------|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| | FOREIGN PATENT DOCUMENTS | | | | | | | | |
|------------------------|--------------------------|--|-----------|-------------------|--|---|---|----------------|--|
| Examiner Initials * | Cite No. 1 | Foreign Patent Document Office ³ Number Kind Code ² (if known) | | Code ² | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages/ Relevant Figures Appear | T ⁶ | |
| /CRL/ | BA | DE | 2,433,410 | A1 | Troy Chemical Corp. | 01-30-1975 | provided with Derwent English-language abstract | | |
| /CRL/ | BB | EP | 0,014 032 | A2 | Imperial Chemical Indus. Ltd. | 08-06-1980 | | | |
| /CRL/ | BC | EP | 0,214,868 | A2 | Amphoterics Int'l Ltd. | 03-18-1987 | | | |
| /CRL/ | BD | EP | 0,327,220 | A1 | Lonza, Inc. | 08-09-1989 | | | |
| 7CHL/ | BE | GB | 404,855 | Α | Kamesan | 01-25-1934 | | | |
| /CRL/ | BF | GB | 2,138,292 | Α | Troy Chemical Corp. | 10-24-1984 | | | |
| /CRL/ | BG | WO | 02/13605 | A2 | Kop- Coat, Inc. | 02-21-2002 | | | |

2

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---|---------------|---|----|--|--|--|
| Examiner Initials * | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Té | | | |
| /CRL/ | вн | Chemical Abstracts, 87:103500p (1977) [abstract of BUTCHER, J.A. et al., "Initial screening trials of some quaternary ammonium compounds and amine salts as wood preservatives," Forest Products Journal, 27(7):19-22 (1977)]. | | | | |
| /CRL/ | BI | Chemical Abstracts, 92:75897f (1980) [abstract of Brazil patent document no. 77/04,875 PI, assignee Troy Chemical Corp., publication date 05-15-1979]. | | | | |
| /CRL/ | BJ | WILLIAMS, G.R. and FOX, R.F., "The control of copper tolerant basidiomycete fungi in preservative treated wood in ground contact," <i>Proceedings of the American Wood Preservers Association Annual Meeting</i> , 156-176 (1994). | | | | |

| Examiner Signature | /Christopher R. Lea/ | Date Considered | 12/17/2008 |
|-----------------------|----------------------|--------------------|------------|

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